

Peter Elliott

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Magnesiobermanite, $\text{MgMn}^{3+}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 4\text{H}_2\text{O}$, the Mg analogue of bermanite: Description and crystal structure. <i>Mineralogical Magazine</i> , 2022, 86, 127-133.	1.4	1
2	Cardite, $\text{Zn}_{5.5}(\text{AsO}_4)_2(\text{AsO}_3\text{OH})(\text{OH})_3 \cdot 3\text{H}_2\text{O}$, a new zinc arsenate mineral from Broken Hill, New South Wales, Australia. <i>Mineralogy and Petrology</i> , 2021, 115, 467-475.	1.1	2
3	Middlebackite, a new Cu oxalate mineral from Iron Monarch, South Australia: Description and crystal structure. <i>Mineralogical Magazine</i> , 2019, 83, 427-433.	1.4	2
4	Whiteite-(mnmnmg), a New Jahnsite-Group Mineral from Iron Monarch, South Australia: Description and Crystal Structure. <i>Canadian Mineralogist</i> , 2019, 57, 215-223.	1.0	3
5	Twinning and incommensurate modulation in baumoite, $\text{Ba}_{0.5}[(\text{UO}_2)_3\text{O}_8\text{Mo}_2(\text{OH})_3](\text{H}_2\text{O})_{-3}$, the first natural Ba uranyl molybdate. <i>Mineralogical Magazine</i> , 2019, 83, 507-514.	1.4	3
6	Hodgesmithite, $(\text{Cu,Zn})_6\text{Zn}(\text{SO}_4)_2(\text{OH})_{10} \cdot 3\text{H}_2\text{O}$, a new copper zinc sulfate mineral with a unique, decorated, interrupted-sheet structure. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2019, 75, 1069-1075.	1.1	2
7	Jahnsite-(NaMnMg), A New Jahnsite-Group Mineral from the Sapucaia Mine, Brazil and the White Rock No. 2 Quarry, Australia. <i>Canadian Mineralogist</i> , 2018, 56, 871-882.	1.0	3
8	Description and crystal structure of vanderheydenite, $\text{Zn}_6(\text{PO}_4)_2(\text{SO}_4)(\text{OH})_4 \cdot 7\text{H}_2\text{O}$, a new mineral from Broken Hill, New South Wales, Australia. <i>European Journal of Mineralogy</i> , 2018, 30, 835-840.	1.3	1
9	Refinement of the crystal structure of sieleckiite and revision of its symmetry. <i>Mineralogical Magazine</i> , 2017, 81, 917-922.	1.4	1
10	Description and crystal structure of liversidgeite, $\text{Zn}_6(\text{PO}_4)_4 \cdot 7\text{H}_2\text{O}$, a new mineral from Broken Hill, New South Wales, Australia. <i>American Mineralogist</i> , 2010, 95, 397-404.	1.9	11
11	Birchite, a new mineral from Broken Hill, New South Wales, Australia: Description and structure refinement. <i>American Mineralogist</i> , 2008, 93, 910-917.	1.9	7
12	Redefinition of the formula for aldermanite, $[\text{Mg}(\text{H}_2\text{O})_6][\text{Na}(\text{H}_2\text{O})_2\text{Al}_3(\text{PO}_4)_2(\text{OH},\text{F})_6] \cdot n\text{H}_2\text{O}$, and its crystal structure. <i>Mineralogical Magazine</i> , 0, , 1-6.	1.4	2
13	Reaphookhillite, $\text{MgZn}_2(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$, the Mg analogue of parahopeite from Reaphook Hill, South Australia. <i>Mineralogical Magazine</i> , 0, , 1-6.	1.4	3
14	Kingsgateite, $\text{ZrMo}_6\text{O}_7(\text{OH})_2 \cdot 2\text{H}_2\text{O}$, the first natural zirconium molybdate from Kingsgate, New South Wales, Australia. <i>Mineralogical Magazine</i> , 0, , 1-18.	1.4	0